



CDA gene copy

Most plants with fully sequenced genomes only have a single-copy CDA gene but a few have more than one copy. The corresponding protein sequences were aligned with the CDA from Arabidopsis which fully matches the general CDA consensus (Ath). The consensus is derived from Supplemental Figure S1. The alignment was generated with ClustalW and shaded with Boxshade. Additional shading and labelling as in Supplemental Figure S1. Positions diverting from the general CDA consensus (red) and the plant CDA consensus (green triangles) are shaded in yellow. The locus identifiers associated to the aligned sequences are listed in Supplemental Table S2.